

## ECS Configuration Change Request

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Page(s)

1. Originator Robert Cole	2. Log Date: <b>02/27/03</b>	3. CCR #: <b>03-0138</b>	4. Rev: -	5. Tel: 301.925.0799	6. Rm #: 2110C	7. Dept. SE/HW
8. CCR Title: Upgrade firmware in PVC SAN fibre channel switch p0sak04s						
9. Originator Signature/Date Robert Cole /s/ 02/26/03			10. Class IN	11. Type: CCR	12. Need Date: 3/3/03	
13. Office Manager Signature/Date James R. Mather /s/ 03/26/03			14. Category of Change: Initial ECS Baseline Doc.		15. Priority: (If "Emergency" fill in Block 27). Routine	
16. Documentation/Drawings Impacted (Review and submit checklist): N/A			17. Schedule Impact:		18. CI(s) Affected: SAN	
19. Release Affected by this Change: N/A		20. Date due to Customer:		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other:						
23. Problem: (use additional Sheets if necessary) The Brocade Fabric OS firmware version 2.2.1a currently installed on Silkworm 2800 switches at various sites including the PVC is a suspect in data corruption being experienced at the DAACs. An upgrade and test of this firmware in the PVC is a pre-requisite to performing an upgrade at a DAAC.						
24. Proposed Solution: (use additional sheets if necessary) Upgrade the p0sak04s firmware to version 2.6.0e. This is the latest version certified by STK.						
25. Alternate Solution: (use additional sheets if necessary) none						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary)						
27. Justification for Emergency (If Block 15 is "Emergency"):						
28. Site(s) Affected: <input type="checkbox"/> EDF <input checked="" type="checkbox"/> PVC <input type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date): Byron V. Peters /s/ 03/05/03			Disposition: <b>Approved</b> App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
33. M&O CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
34. ECS CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS			